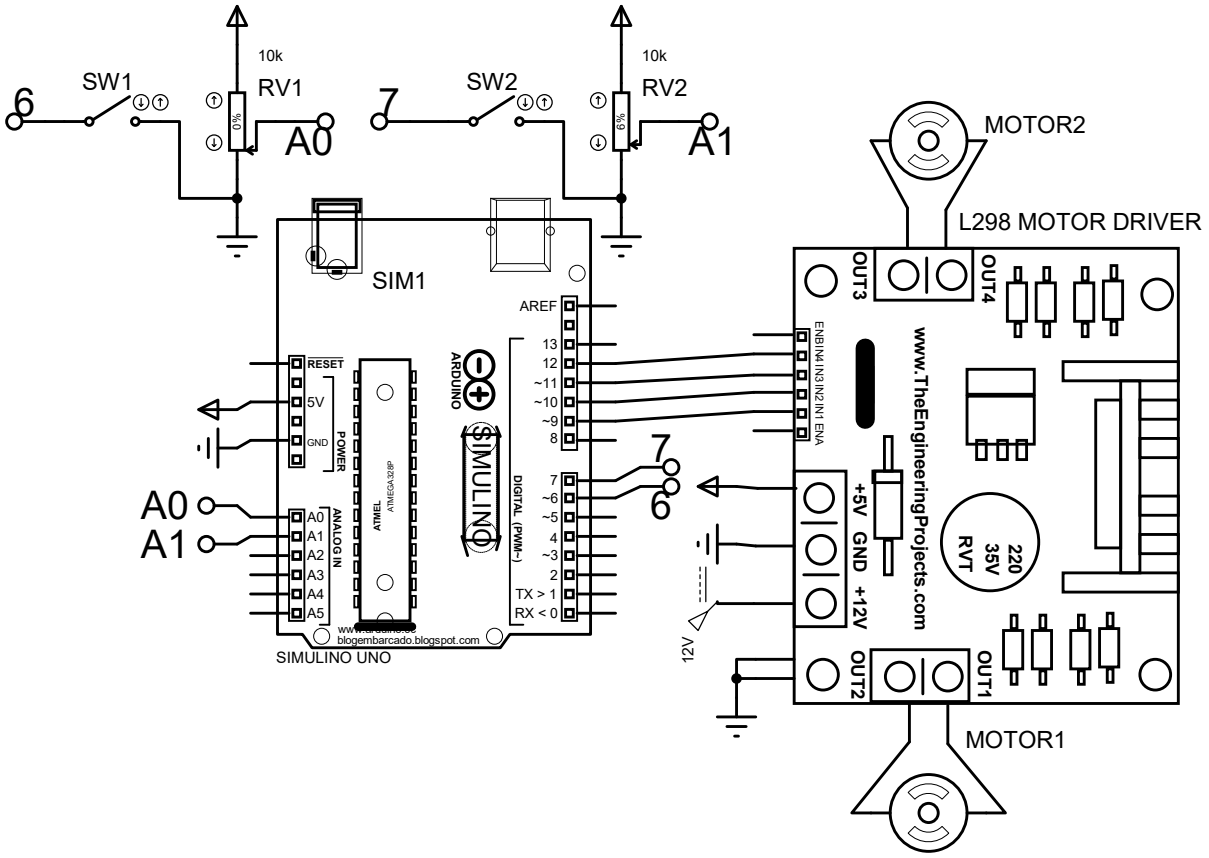
SW1
SW2
10k
RV1
10k
RV2
6
7
A0
A1
SIM1
AREF
RESET
5V
GND
POWER
ANALOG IN
A0
A1
A2
A3
A4
A5
ATMEL
ATMEGA328P
ARDUINO
SIMULINO
DIGITAL (PWM~)
13
12
~11
~10
~9
8
7
~6
~5
4
~3
2
TX > 1
RX < 0
blogembarcado.blogspot.com
SIMULINO UNO
MOTOR2
L298 MOTOR DRIVER
OUT3
OUT4
ENB IN4 IN3 IN2 IN1 ENA
www.TheEngineeringProjects.com
+5V
GND
+12V
220
35V
RVT
OUT2
OUT1
MOTOR1
12V